

REMARKS

New drawings having clear reference numbers which are uniformly think are enclosed for Figures 2-6.

In the prior art a person creating a DISC containing medical information such as x-ray catscan images ultrasounds or the like would write on the DISC by hand or otherwise manually put a label on the DISC. Errors would occur such as writing the wrong patient names, non uniform naming nomenclatures would be used, or illegible writing from doctors on the DISC would make it difficult to find the DISC with the patient information needed.

The claims feature the automatic printing of the correct file names and records on the DISC from the medical records stored thereon. This function is performed automatically when the DISC is created and is a feature that was not preformed before in the medical imaging storage industry.

Despite the long felt need for correctly labeling the DISCs, no product on the market for storing medical imaging used this feature before the applicant's invention. Since the applicant introduced the feature of automatically printing labels on the DISCs with the information contained on the DISCs others in the medical image storage industry have copied the invention. The feature has enjoyed commercial success and is now in great demand.

As the examiner pointed out, Kahle has the general feature of taking data from a DISC and printing a label on a DISC however the applicant is not claiming this by itself as his invention. The applicant has a series of steps for storing medical information on DISCs which is a unique series of steps including using DICOM standards for the medical information being stored.

Further the applicant in new claim 15 states, "noting the end of the patient and study information from the received medical data by a time out period," which is a feature not used in Murray. Murray describes the process for determining a delay in a bit stream. The claim is for noting the patient and study information time out period not just a time out period which could be a temporary delay. The applicant keeps track of which information is being transmitted and looks for a time out in relation to that data.

Since the applicant has a unique series of steps in his method of storing the medical images plus automatically labeling the DISCs correctly which was not previously performed in the medical imaging storage industry and solved a long felt need which has since been successful in the market and is now a used by others, the applicant believes that his method having a unique series of steps as now claimed is allowable.